IAP15 Rec'd PCT/PTO 1 5 NOV 2006

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FORM	PTO-13	90 (Modified) U.S. PATENT AND TRADEM	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER			
(112.			TO THE UNITED STATES	55503/S307			
		DESIGNATED/ELECTE	D OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
(	CON	ICERNING A SUBMISS	SION UNDER 35 U.S.C. 371	10/542,177			
INTE		IONAL APPLICATION NO. PCT/GB2004/00180	INTERNATIONAL FILING DATE 16 January 2004	PRIORITY DATE CLAIMED 16 January 20003			
		NVENTION	· · · · · · · · · · · · · · · · · · ·				
A SU	PPOI	RT FOR AN OSTOMY BAG					
A DDI	IC AND	T(0) FOR RO/FO/HS					
		T(S) FOR DO/EO/US en James; SMITH, Rory James 1	Maxwell				
Appli	cant h	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the f	following items and other information:			
1.		This is a FIRST submission of ite	ms concerning a submission under 35 U.S.C.	371.			
2.	×		ENT submission of items concerning a submis				
<b>3</b> .		This is an express request to beg (9) and (24) indicated below.	in national examination procedures (35 U.S.C.	371(f)). The submission must include items (5), (6),			
4.		The US has been elected (Article	31).				
5.		A copy of the International Applic	ation as filed (35 U.S.C. 371 (c)(2))				
		_	ired only if not communicated by the Internation	onal Bureau).			
	b.  has been communicated by the International Bureau.						
			pplication was filed in the United States Receiv				
6.			of the International Application as filed (35 U.S.	C. 371(c)(2)).			
		a.  is attached hereto.					
		b. L. has been previously sub	omitted under 35 U.S.C. 154(d)(4).				
7.		Amendments to the claims of the	International Application under PCT Article 19	(35 U.S.C. 371 (c)(3))			
		a. are attached hereto (rec	quired only if not communicated by the Internat	ional Bureau).			
			ed by the International Bureau.				
		c. have not been made; ho	owever, the time limit for making such amendm	nents has NOT expired.			
		d.   have not been made an	d will not be made.	i			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	⋈	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
11.		A copy of the International Prelim	inary Examination Report (PCT/IPEA/409).				
12.		A copy of the International Search	n Report (PCT/ISA/210).				
lt	ems 1	3 to 23 below concern documen	t(s) or information included:	÷			
13.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
15.		A FIRST preliminary amendment.					
16.		A SECOND or SUBSEQUENT preliminary amendment.					
17.		A substitute specification.					
18.		A power of attorney and/or change of address letter.					
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).					
22.	$\boxtimes$	Express Mail Label No. EV826263142US					

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

The following fees have been submitted:    CALCULATIONS	U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION			ICATION N	Ο.	ATTORNEY'S DOCKET NUMBER			
The following fees have been submitted:  24.	10/542,177 PCT/GB2004/00180				55503/S	307			
24.									
25.  Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US includes all claims satisfy provisions of PCT Article 30 All other situations. \$200 26. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.492(b)) International Search Report prepared by an ISA other than the US and provided to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500  TOTAL OF 24, 25 and 26 = \$50.00  Additional fee for specification and drawings filed in paper over 100 sheets (excluding issuing in an electronic medium) (37 CFR 1.492(i)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof.  Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE  Total claims -20 = 0 x \$50.00  Independent claims -3 = 0 x \$200.00  MULTIPLE DEPENDENT CLAIMS (if applicable)									PTO USE
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$200    26. Search fee (37 CFR 1.492(b))    17 the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0    Search fee (37 CFR 1.492(b))    18 search fee (37 CFR 1.492(b))    19 search fee (37 CFR 1.492(b))    10 the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0    Search fee (37 CFR 1.492(b))    10 the sain International Searching Authority	24. Basic na	itional fee			• • • •		\$300	\$ \$0.00	
If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4), \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an international Searching Authority. \$100  International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400  All other situations. \$500  TOTAL OF 24, 25 and 26 = \$\$0.00  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program isting in an electronic medium) (37 CFR 1.821(c) or (e) or computer program isting in an electronic medium) (37 CFR 1.821(c) or (e) or computer program isting in an electronic medium) (37 CFR 1.492(j)).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole clearation after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE  Total claims -20 = 0 x \$50.00 \$ \$0.00  Independent claims -3 = 0 x \$200.00 \$ \$0.00  MULTIPLE DEPENDENT CLAIMS (if applicable)	If the written opinion prepared by IPEA	on prepared by IS /US indicates all o	A/US or the	fy provisions of PCT Art	icle		\$0	\$ \$0.00	
TOTAL OF 24, 25 and 26 = \$\$0.00  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole such additional for the fraction thereof (round up to a whole such additional for the fact of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE  Total claims -20 = 0 x \$50.00 \$ \$0.00  Independent claims -3 = 0 x \$200.00 \$ \$0.00  MULTIPLE DEPENDENT CLAIMS (if applicable) + \$360.00 \$ \$0.00  MULTIPLE DEPENDENT CLAIMS (if applicable) + \$360.00 \$ \$0.00  TOTAL OF ABOVE CALCULATIONS = \$0.00  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  SUBTOTAL = \$0.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$0.00	26. ☐ Search fee (37 CFR 1.492(b))  If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority						\$100 \$400	\$ \$0.00	
Total Sheets   Extra Sheets   Number of each additional 50 or fraction thereof (round up to a whole      - 100 = 0							4000	\$ \$0.00	
fraction thereof (round up to a whole  -100 = 0									
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS  NUMBER FILED  NUMBER EXTRA  RATE  Total claims  -20 = 0	Total Sheets	Total Sheets Extra Sheets Number of each additional 50 or RATE			E				
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Total claims  -20 = 0							h or	\$	
Independent claims  - 3 = 0	CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE			
MULTIPLE DEPENDENT CLAIMS (if applicable) + \$360.00 \$ \$0.00  TOTAL OF ABOVE CALCULATIONS = \$ \$0.00  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by \$ \$0.00  SUBTOTAL = \$ \$0.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  **TOTAL NATIONAL FEE = \$ \$0.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00	Total claims		- 20 =	0	х	\$50	0.00	\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS = \$ \$0.00  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by \$ \$0.00  SUBTOTAL = \$ \$0.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  **TOTAL NATIONAL FEE = \$ \$0.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00	Independent claim	ıs	- 3=	0	х	\$200	0.00	\$ \$0.00	
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SUBTOTAL = \$ \$0.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  **TOTAL NATIONAL FEE = \$ \$0.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00			TO	TAL OF ABOVE CA	ALC!	ULATIO	NS =	\$ \$0.00	
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accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$0.00		
TOTAL FEES ENCLOSED = \$ \$0.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be						\$ \$0.00		
	TOTAL FEES ENCLOSED =						\$ \$0.00		
Amount to be \$								Amount to be	\$
Amount to be \$								Amount to be	\$

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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a. A check in the amount of \$	to cover the above fees is enclosed.					
b. Please charge my Deposit Account No.  A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.				
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.  A duplicate copy of this sheet is enclosed.						
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:  CUSTOMER NUMBER 23363 SIGNATURE						
CUSTOMER NUMBER 23363 SIGNATURE						
D. BRUCE PROUT CHRISTIE, PARKER & HALE LLP D. BRUCE PROUT						
P.O. BOX 7068	NAME	NAME				
PASADENA, CALIFORNIA 91109-7068 UNITED STATES OF AMERICA						
ONTED STRIES OF MINERICA	20,958					
	REGISTRATION NU	MBER				
	15 NOVEMBER	2006				
	DATE					



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. Dox 1450 Alexandria, Viginia 22313-1450 www.unto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/542,177	Owen James May	55503/DBP/S307

INTERNATIONAL APPLICATION NO

23363 I.A. FILING DAT
CHRISTIE, PARKER & HALE, LLP 01/16/2004

PCT/GB04/00180

I.A. FILING DATE PRIORITY DATE

01/16/2004 01/16/2003

CHRISTIE, PARKER & HALE, LLP PO BOX 7068 PASADENA, CA 91109-7068

RECEIVED
SEP 2 2 2006

Christie, Parker & Hale, LLP

CONFIRMATION NO. 8303
371 FORMALITIES LETTER

\*OC000000020483106\*

Date Mailed: 09/19/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- . Indication of Small Entity Status
- Copy of the International Application filed on 07/13/2005
- Copy of the International Search Report filed on 07/13/2005
- Preliminary Amendments filed on 07/13/2005
- Oath or Declaration filed on 07/13/2005
- Request for Immediate Examination filed on 07/13/2005
- Copy of references cited in ISR filed on 07/13/2005
- U.S. Basic National Fees filed on 07/13/2005
- Priority Documents filed on 07/13/2005

CASE 55503 ACTION MISSING GM

REMINDER DUE DATE 1/19/88

DEADLINE 3/19/67

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/542,177	PCT/GB04/00180	55503/DBP/S307	

FORM PCT/DO/EO/905 (371 Formalities Notice)